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Illinois
Environmental
Protection Agency

Division of Public Water Supplies
2200 Churchill Road
Springfield, Illinois 62706

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Groundwater Quality Protection Program

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Westfield
FACILITY NUMBER 0230200
WELL SITE SURVEY REPORT

Division of Public Water Supplies

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IEPA/PWS/94-210

GROUNDWATER QUALITY PROTECTION PROGRAM:

Westfield
FACILITY NUMBER 0230200
WELL SITE SURVEY REPORT

Presented by:

Division of Public Water Supplies

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INTRODUCTION

This report has been prepared by the Illinois Environmental Protection Agency (Agency) pursuant to Section 17.1 of the Illinois Environmental Protection Act (Act). The report summarizes information about your facility and samples collected and analyzed from your well(s). The well site survey provides an inventory of the area around the well(s) to help increase your awareness of potential hazards to the groundwater utilized by your facility. This information and technical data will assist you in developing and implementing local groundwater protection measures authorized by the Act.

FACILITY DESCRIPTION AND GEOLOGIC PROFILE OF WELL SITES

Westfield obtains its water from two shallow bedrock and two sand and gravel wells, #1, #3, #6, and #7. One of these wells, #3, is on standby and one of them, #1, is used for raw water sales. The two active wells, #6 and #7, supply an average of 45,000 gallons per day to 285 services. See Table I for a description of each well. The geologic susceptibility rating for Wells #1 and #3 is F, the susceptibility rating for Wells #6 and #7 is E. The aquifer is overlain by low permeability glacial till. Permeability is the ability of a soil or sediment to transmit fluids. A detailed description and geologic profile is found in the Facility Wells Report (Appendix D).

TABLE I

Well I.D.	Minimum Setback (ft.)	Maximum Setback (ft.)	Status	Capacity (gpm) (MGD)	Treatment	Aquifer	Well Depth (ft.)	Well Logs Avail.
Well #1 (47796)	200	No	A	100 0.016	none	Shallow Bedrock	155	*
Well #3 (47798)	200	No	SB	80 0.115	none	Same	140	*
Well #6 (47800)	200	No	A	45 0.062	Aer,Chl Filt, Fl	Sand& Gravel	96	*
Well #7 (47801)	200	No	A	45 0.062	Same	Same	96	*

A - Active
I - Inactive
SB - Standby
* - well logs not available at this time

GROUNDWATER SAMPLING/MONITORING HISTORY

Westfield Wells #6 and #7 were sampled on June 24, 1987 as part of a Statewide Groundwater Monitoring Network. In addition, Well #7 was sampled quarterly from July 1990 to December 1992 as part of a Trend Site Network collecting data on water quality. The samples were analyzed for volatile aromatic/ organic chemicals (VOC/VOA) and inorganic chemicals (IOC). Well #7 was also sampled for synthetic organic chemicals (SOC). VOC/VOA analyses performed detected no quantifiable levels of organic chemicals in either well. SOC analyses did not detect ant pesticides or herbicides. IOC analyses performed indicate that parameters are consistent with other sand and gravel wells in Illinois. See Appendix E for detailed sampling results.

SURVEY METHODS AND PROCEDURES

The detailed well site survey consists of an aerial photographic map and inventory sheets (Appendix B-C) that relate information about potential sources, routes and possible problem sites to your water supply well(s). The location of potential sources, routes, possible problem sites, water supply wells, minimum setback zones, and 1,500 foot survey area are all displayed on the aerial photographic map. The first page of each survey consists of a summary description and geologic profile for each well. The second and following pages of the survey inventory units within and bordering a 1,500 foot radius of the wellhead. A unit is defined as any device, mechanism, equipment, or area (exclusive of land utilized for agricultural production). The Agency five-digit well number is associated with a unit or map code, and then classified. The classification codes relate to definitions of potential contamination sources and routes as defined in the Illinois Groundwater Protection Act (see Groundwater Primer pages 18-19). The distance and direction of the unit from the wellhead is also indicated.

Survey Results and Findings:

The Westfield well site survey was conducted on October 30, 1991 by Wade Boring , Environmental Protection Specialist from the Agency's Springfield Office. The following describes the results and findings for the Westfield public water wells.

Westfield Well #1 (47796) Aerial Photo B
The survey area is rural. The area is a mixture of residential, commercial and row crops. There were two visible sources of contamination noted within 1,500 feet of Well #1. They are an inactive water well (map code 1) 190 feet W and a former gas station (map code 2) 1,100 feet ESE.

Westfield Well #3 (47798) Aerial Photo B
The survey area is rural. The area is a mixture of residential, commercial and row crops. There were no visible sources of contamination noted within 1,500 feet of Well #3.

Westfield Well #6 (47800) Aerial Photo C
The survey area is rural. The area is predominantly planted in row crops. There was one visible source of contamination noted within 1,500 feet of Well #6; an inactive water well (map code 1) 500 feet NW.

Westfield Well #7 (47801) Aerial Photo C
The survey area is rural. The area is predominantly planted in row crops. There was one visible source of contamination noted within 1,500 feet of Well #7; an inactive water well (map code 1) 210 feet SE.

SUMMARY

The well site survey conducted found that there are potential sources/sites that could pose a threat to groundwater utilized by the Westfield public water wells.

- Two inactive water wells that could provide an entryway for contaminants into the aquifer.

- A former gas station that may still have below ground fuel tanks

The Environmental Protection Act provides minimum protection zones for your wells. These minimum protection zones are regulated by the Agency. The Act also authorizes county and municipal officials the opportunity to provide maximum protection zones up to 1,000 feet. The responsibility for the control would then be assumed by the local officials through adoption of a maximum setback zone ordinance.

RECOMMENDATIONS

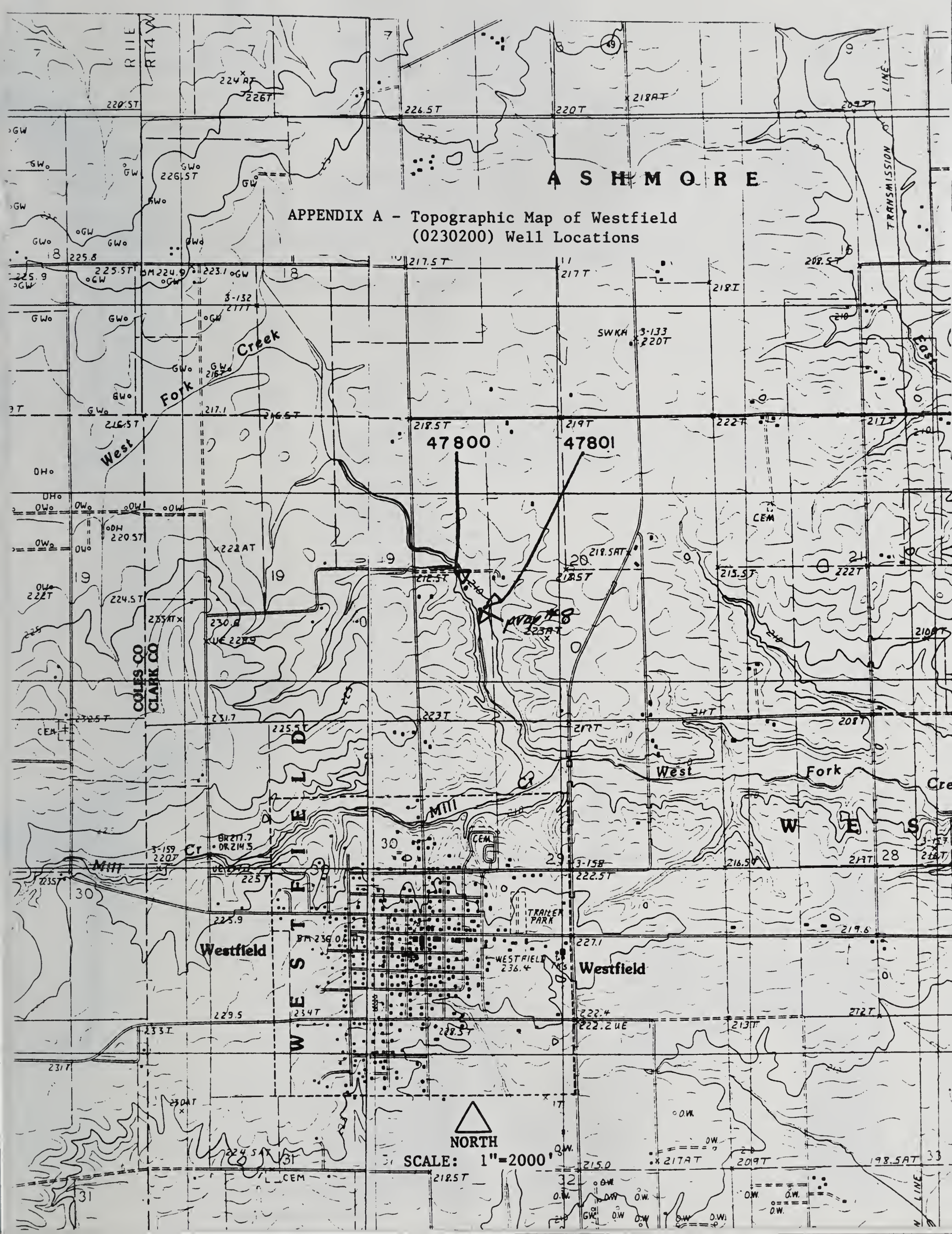
The Agency strongly urges Westfield to consider establishing a maximum setback zone ordinance for its wells. Maximum setback zones prohibit the siting of new potential primary sources of groundwater contamination up to 1000 feet from respective wellheads. To aid you in the development of further regulatory coverage for your well supply, the Agency prepared a "Maximum Setback Zone Workbook" that provides detailed case studies of how to establish maximum setback zones. This text and further technical assistance is readily available from the Agency and the Illinois State Water Survey.

The Agency also recommends that the Village consider properly abandoning Wells #2 and #5 if they are of no further use. Inactive wells that are improperly abandoned may be considered potential routes for contamination under the Illinois Environmental Protection Act.

Local governments are also encouraged to consider conducting groundwater protection needs assessments. Any county or municipality having a population less than 25,000 or 5,000 persons respectively, may request the Agency to conduct a hazard review in lieu of a need's assessment. The Agency may issue an "advisory of groundwater contamination hazard" if a significant hazard to the public health or the environment exists.

TECHNICAL APPENDICES

APPENDIX A - Topographic Map of Westfield (0230200) Well Locations



APPENDIX B
Aerial Photographic Map

APPENDIX B
Aerial Photographic Map

47796

200'

1000'

1500'

1

2

47798

WESTFIELD
0230200
1"=400'

N

APPENDIX B1-Westfield WELL #1 (47796) WELL SITE SURVEY SUMMARY DESCRIPTION AND GEOLOGIC PROFILE

SURVEYOR:	Boring
SURVEY DATE:	10/30/91
ADDRESS:	Village Hall PO Box 216 Westfield, IL 62474
AGENCY WELL NO.:	47796
WELL NAME & DESCRIPTION:	Well #1
TAP:	02
FACILITY NO.	0230200
FACILITY PHONE CONTACT:	217/967-5411
LOCATION:	
TWP, RNG, SECTION, 10 ACRE PLOT:	12N,14W,29,8C
DISTANCE FROM CORNER SECTION:	1800N,50E
QUAD SHEET CODE & NAME:	183B-Westfield
MINIMUM SETBACK:	200 ft.
MAXIMUM SETBACK:	none

GEOLOGIC SUSCEPTIBILITY RATING: F-bedrock overlain by low permeability till

AGE OF WELL:	1913
WELL DEPTH:	155 ft.
DEPTH OF CASING:	40 ft.
AQUIFER CODE:	2020-shallow bedrock
MULTIPLE AQUIFER (Y, N):	

SUMMARY DESCRIPTION OF 1,000 FT. RADIUS AREA:
The survey area is rural, consisting of a mixture of residential, commercial and row crops.

INTERVIEW(S):
NAME-AFFILIATION-ADDRESS-TELEPHONE NO.

APPENDIX B1-Westfield WELL #1 (47796)
INVENTORY AND SYNOPSIS OF UNIT(S)

CLASSIFICATION KEY

INSIDE MINIMUM ZONE	OUTSIDE MINIMUM ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSIFICATION: 47796-01-RI
NAME & ADDRESS OF UNIT OWNER: Village of Westfield, PO Box 216, Westfield, IL 62474

DESCRIPTION & COMMENTS: inactive public water well

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION: 190 feet W

WELL NO. - MAP CODE - CLASSIFICATION: 47796-02-OX
NAME & ADDRESS OF UNIT OWNER: Russell Engineering, Clark Street, Westfield, IL 62474

DESCRIPTION & COMMENTS: former gas station, below ground fuel tanks may still be in place, no ISFM I.D.

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION: 1,100 feet ESE

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

APPENDIX B2-Westfield WELL #3 (47798) WELL SITE SURVEY SUMMARY DESCRIPTION AND GEOLOGIC PROFILE

SURVEYOR:	Boring
SURVEY DATE:	10/30/91
ADDRESS:	Village Hall PO Box 216 Westfield, IL 62474
AGENCY WELL NO.:	47798
WELL NAME & DESCRIPTION:	Well #2
TAP:	02
FACILITY NO.	0230200
FACILITY PHONE CONTACT:	217/967-5411
LOCATION:	
TWP, RNG, SECTION, 10 ACRE PLOT:	12N,14W
DISTANCE FROM CORNER SECTION:	
QUAD SHEET CODE & NAME:	183B-Westfield
MINIMUM SETBACK:	200 ft.
MAXIMUM SETBACK:	none
GEOLOGIC SUSCEPTIBILITY RATING:	F-bedrock overlain by low permeability till
AGE OF WELL:	1920
WELL DEPTH:	140 ft.
DEPTH OF CASING:	140 ft.
AQUIFER CODE:	2020-shallow bedrock
MULTIPLE AQUIFER (Y, N):	no

SUMMARY DESCRIPTION OF 1,000 FT. RADIUS AREA:
The survey area is rural consisting of a mixture of residential, commercial and row crops.

INTERVIEW(S)
NAME-AFFILIATION-ADDRESS-TELEPHONE NO.

APPENDIX B2-Westfield WELL #3 (47798)
INVENTORY AND SYNOPSIS OF UNIT(S)

CLASSIFICATION KEY

INSIDE MINIMUM ZONE	OUTSIDE MINIMUM ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSIFICATION: 47798
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS: no visible sources of contamination

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

APPENDIX C
Aerial Photographic Map

APPENDIX C
Aerial Photographic Map

APPENDIX C1-Westfield WELL #6 (47800) WELL SITE SURVEY SUMMARY DESCRIPTION AND GEOLOGIC PROFILE

SURVEYOR:	Boring
SURVEY DATE:	10/30/91
ADDRESS:	Village Hall PO Box 216 Westfield, IL 62474
AGENCY WELL NO.:	47800
WELL NAME & DESCRIPTION:	Well #6
TAP:	01
FACILITY NO.	0230200
FACILITY PHONE CONTACT:	217/967-5411
LOCATION:	
TWP, RNG, SECTION, 10 ACRE PLOT:	12N,14W,20,7D
DISTANCE FROM CORNER SECTION:	2300N,3200W
QUAD SHEET CODE & NAME:	183B-Westfield
MINIMUM SETBACK:	200 ft.
MAXIMUM SETBACK:	none

GEOLOGIC SUSCEPTIBILITY RATING: E-sand and gravel overlain by low permeability till

AGE OF WELL:	1975
WELL DEPTH:	96 ft.
DEPTH OF CASING:	46 ft.
AQUIFER CODE:	0101-sand and gravel
MULTIPLE AQUIFER (Y, N):	no

SUMMARY DESCRIPTION OF 1,000 FT. RADIUS AREA:
The survey area is rural consisting primarily of row crops.

INTERVIEW(S)
NAME-AFFILIATION-ADDRESS-TELEPHONE NO.

APPENDIX C1-Westfield WELL #6 (47800)
INVENTORY AND SYNOPSIS OF UNIT(S)

CLASSIFICATION KEY

INSIDE MINIMUM ZONE	OUTSIDE MINIMUM ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSIFICATION: 47800-01-OR
NAME & ADDRESS OF UNIT OWNER: Village of Westfield, PO Box 216, Westfield, IL 62474

DESCRIPTION & COMMENTS: inactive public water well

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION: 500 feet NW

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

APPENDIX C2-Westfield WELL #7 (47801) WELL SITE SURVEY SUMMARY DESCRIPTION AND GEOLOGIC PROFILE

SURVEYOR:	Boring
SURVEY DATE:	10/30/91
ADDRESS:	Village Hall PO Box 216 Westfield, IL 62474
AGENCY WELL NO.:	47798
WELL NAME & DESCRIPTION:	Well #7
TAP:	02
FACILITY NO.	0230200
FACILITY PHONE CONTACT:	217/967-5411
LOCATION:	
TWP, RNG, SECTION, 10 ACRE PLOT:	12N,14W,20,6D
DISTANCE FROM CORNER SECTION:	2380N,3450W
QUAD SHEET CODE & NAME:	183B-Westfield
MINIMUM SETBACK:	200 ft.
MAXIMUM SETBACK:	none

GEOLOGIC SUSCEPTIBILITY RATING: E-sand and gravel overlain by low permeability till

AGE OF WELL:	1978
WELL DEPTH:	96 ft.
DEPTH OF CASING:	48 ft.
AQUIFER CODE:	0101-sand and gravel
MULTIPLE AQUIFER (Y, N):	no

SUMMARY DESCRIPTION OF 1,000 FT. RADIUS AREA:
The survey area is rural consisting primarily of row crops.

INTERVIEW(S)
NAME-AFFILIATION-ADDRESS-TELEPHONE NO.

APPENDIX C2-Westfield WELL #7 (47801)
INVENTORY AND SYNOPSIS OF UNIT(S)

CLASSIFICATION KEY

INSIDE MINIMUM ZONE	OUTSIDE MINIMUM ZONE
PP = POTENTIAL PRIMARY	OP = POTENTIAL PRIMARY
PS = POTENTIAL SECONDARY	OS = POTENTIAL SECONDARY
RI = ROUTE	OR = ROUTE
CC = CERTIFIED	CC = CERTIFIED
XI = UNKNOWN	OX = UNKNOWN
CU = CLEANUP	CU = CLEANUP

WELL NO. - MAP CODE - CLASSIFICATION: 47801-01-OR
NAME & ADDRESS OF UNIT OWNER: Village of Westfield, PO Box 216, Westfield, IL 62474

DESCRIPTION & COMMENTS: inactive public water well

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION: 210 feet SE

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

WELL NO. - MAP CODE - CLASSIFICATION:
NAME & ADDRESS OF UNIT OWNER:

DESCRIPTION & COMMENTS:

PRE OR POST (Y or N): Y
DISTANCE & DIRECTION:

APPENDIX D

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES
FACILITY WELLS REPORT

FACILITY: 0230200 WESTFIELD

OWNER

NORMAN P GILBERT
MAYOR - VILLAGE HALL
PO BOX 215
WESTFIELD IL 62474

OFFICIAL CUSTODIAN

RICHARD WHEELER
SUPERINTENDENT - VILLAGE HALL
PO BOX 216
WESTFIELD IL 62474

WELL: 47796 WELL 1 IS INSIDE OLD PLANT, RAW WTR SALE STATUS: ACTIVE BACKUP DRILLED DEPTH(FT): 155
LATITUDE: 139 27 02.0 LONGITUDE: W087 59 46.0 TWP: 12N RNG: 14W SEC: 29 PLOT: SC

SUSCEPTIBILITY - LAND BURIAL: F SUSCEPTIBILITY - LAND SPREADING: --- MINIMUM SETBACK(FT): 0200 ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: PENNSYLVANIAN SYSTEM

WELL: 47797 WELL 2 IS W OF OLD PLANT, NOT A SOURCE STATUS: INACTIVE* DRILLED DEPTH(FT): 150
LATITUDE: N39 27 32.0 LONGITUDE: W087 59 50.0 TWP: RNG: SEC: PLOT:

SUSCEPTIBILITY - LAND BURIAL: F SUSCEPTIBILITY - LAND SPREADING: --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00

WELL: 47798 WELL 3,FLOWING WELL, N OF TOWN,NOT USED STATUS: INACTIVE* DRILLED DEPTH(FT): 140
LATITUDE: N39 27 42.0 LONGITUDE: W087 59 50.0 TWP: RNG: SEC: PLOT:

SUSCEPTIBILITY - LAND BURIAL: F SUSCEPTIBILITY - LAND SPREADING: --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00

WELL: 47799 WELL 5, NOT USED, 1.25 MI N,0.25 MI E STATUS: INACTIVE* DRILLED DEPTH(FT): 50
LATITUDE: N39 28 24.0 LONGITUDE: W087 59 38.0 TWP: 12N RNG: 14W SEC: 20 PLOT: 70

SUSCEPTIBILITY - LAND BURIAL: F SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 200* ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00

FACILITY: 0230200 WESIFIELD (CONTINUED)

WELL: 47799 WELL 5, NOT USED, 1.25 MI N,0.25 MI E (CONTINUED)

AQUIFERS: QUATERNARY SYSTEM

WELL: 47800 WELL 6, 1.5 MI NE OF TOWN, EAST OF CREEK STATUS: ACTIVE DRILLED DEPTH(FT): 53
LATITUDE: N39 28 19.0 LONGITUDE: W087 59 35.0 TWP: 12N RNG: 14W SEC: 20 PLOT: 70

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 0200 ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: QUATERNARY SYSTEM

WELL: 47801 WELL 7, 1.5 NE OF TOWN, WEST OF STREAM STATUS: ACTIVE DRILLED DEPTH(FT): 58
LATITUDE: N39 28 24.0 LONGITUDE: W087 59 40.0 TWP: 12N RNG: 14W SEC: 20 PLOT: 60

SUSCEPTIBILITY - LAND BURIAL: E SUSCEPTIBILITY - LAND SPREADING: D2 --- MINIMUM SETBACK(FT): 0200 ---
ALTITUDE (FT): 0.00 ALTITUDE METHOD CODE: - UNKNOWN
INTERVAL 1 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
INTERVAL 2 - TYPE: 0 - N/A SCREEN MATL: 0 - NOT APPLICABLE DEPTH TO TOP (FT): 0.00 DEPTH TO BOT (FT): 0.00
AQUIFERS: QUATERNARY SYSTEM

SUSCEPTIBILITY CODES
LAND BURIAL: F = RELATIVELY IMPERMEABLE BEDROCK WITHIN 20 FT OF SURFACE, MOSTLY OVERLAIN BY TILL OR OTHER FINE-GRAINED MATERIALS.
E = UNIFORM, RELATIVELY IMPERMEABLE SILTY OR CLAYEY TILL AT LEAST 50 FT THICK; NO EVIDENCE OF INTERBEDDED SAND AND GRAVEL.

LAND SPREADING: D2 = UNIFORM, RELATIVELY IMPERMEABLE SILTY OR CLAYEY TILL AT LEAST 20 FT THICK; NO EVIDENCE OF INTERBEDDED SAND AND GRAVEL.

*NOTE: INACTIVE WELLS SHOULD EITHER BE RETROFITTED FOR USE OR PROPERLY ABANDONED. INACTIVE WELLS WHICH ARE IMPROPERLY ABANDONED ARE CONSIDERED POTENTIAL ROUTES ACCORDING TO P.A. 85-0863.

APPENDIX E

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES
SELECTED SAMPLE EXPANDED REPORT

FACILITY: 0230200 WESTFIELD STATUS: A PUBLIC: Y COMM: Y TYPE WATER: G
TAP: 01 NEW PLANT IS ONLY SOURCE OF FINISHED WTR STATUS: A
RAW SRCE: 47800 WELL 6, 1.5 MI NE OF TOWN, EAST OF CREEK STATUS: A

SAMPLE NO: 92154B300 LOCATION: WESTFIELD WELL 6 COLL DATE: 10/08/92 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: R WHEELER LAB RCVD: 10/09/92 RECEIVED BY: MAD
SMPL PURP: 1-ROUTINE COMMENTS: LAB COMPL: 12/18/92 LAB SUPERVISOR: RPF
SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 10/92 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.600				
101T000	001	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	UM/CM	790.000				
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	470.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	384.000				
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	435.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.240		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	19.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	40.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	3.400				
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	18.800				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000	<	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.130		2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	103.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	39.400				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	14.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.300				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	143.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	52.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	2100.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	73.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	395.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	32394	HARDNESS, CALC - MG/L	MG/L	419.000				

SAMPLE NO: 87102430 LOCATION: WESTFIELD WELL 6 COLL DATE: 06/24/87 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: W BOPING LAB RCVD: 06/25/87 RECEIVED BY: MAD
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 10/26/87 LAB SUPERVISOR: RPF

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 06/87 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	439.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	386.000				
110I000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	3.000				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	10.000				
114T200	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	18.000				
114T200	002	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.230		4.000		
114T200	003	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	13.000				
114I200	004	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	60.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.170				
116I000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	1.000	<	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	110.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	42.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	12.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.100				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	152.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	50.000	<			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	2521.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	77.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	494.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	449.000				

SAMPLE NO: Z000646 LOCATION: WELL COLL DATE: 06/24/87 DELIVERED BY:
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR LAB RCVD: 00/00/00 RECEIVED BY:
SMPL PURP: 5-SPEC/OTHR COMMENTS: LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 06/87 FUND CODE:

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		3.000				
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	<	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.170				
0000001	004	00720	CYANIDE,TOTAL MG/L AS CN		0.010	<	0.200		
0000001	005	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		110.000				
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		42.000				
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		12.000				
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		1.100				
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL		13.000				
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4		60.000				
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F		0.230		4.000		
0000001	012	00956	SILICA,TOTAL MG/L AS SIO2		18.000				
0000001	013	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		1.000	<	50.000		
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		152.000		1000.000		
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		1.000	<			
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		50.000	<			
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB		3.000	<	10.000		
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB		5.000	<	50.000		
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000	<			
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000	<	5000.000		
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		2521.000		1000.000*		
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000	<	50.000		
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		77.000		150.000		
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		5.000	<			
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000	<	50.000		
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		494.000				
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000	<			
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000	<	5000.000		
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000	<			
0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000	<	10.000		
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L		10.000				
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		439.000				
0000001	033	71900	MERCURY,TOTAL UG/L AS HG		0.050	<	2.000		
0000001	034	00010	WATER TEMPERATURE DEG C		14.000				
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN		40.000				
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		122.000-				
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		765.000				
0000001	038	00400	PH PH UNITS		7.000				
0000001	039	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		25.000				
0000001	040	99410			386.000				

SAMPLE NO: 0047945 LOCATION: WELL #6
SMPL TYPE: RAW COLLECTOR: RICHARD WHEELER
SMPL PURP: 1-ROUTINE COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 06/06/82 DELIVERED BY:
LAB RCVD: 07/14/82 RECEIVED BY:
LAB COMPL: LAB SUPERVISOR:
SMPL PERIOD: 06/82 FUND CODE:

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		DRINK WTR	RAW WTR	TRIGGER LEVEL
		00095	CONDUCTIVITY(EC)-LAB(MMHOS/CM @ 25 C		340.000				
		00403	PH LABORATORY UNITS		7.400				
		00410	ALKALINITY,TOTAL MG/L AS CACO3		404.000				
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		3.900				
		00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	<	10.000		
		00720	CYANIDE,TOTAL MG/L AS CN		0.005	<	0.200		
		00900	HARDNESS,EDTA MG/L AS CACO3		438.000				
		00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		103.000				
		00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		40.700				
		00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		13.000				
		00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		1.900				
		00940	CHLORIDE,TOTAL MG/L AS CL		11.000				
		00945	SULFATE,TOTAL MG/L AS SO4		51.000				
		00951	FLUORIDE,TOTAL MG/L AS F		0.280		4.000		
		00954	SILICA,TOTAL MG/L AS SIO2		19.000				
		01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		1.000		50.000		
		01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		149.000		1000.000		
		01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500	<			
		01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		40.000				
		01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB		3.000	<	10.000		
		01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB		5.000	<	50.000		
		01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000	<			
		01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		3.000	<	5000.000		
		01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		2100.000		1000.000*		
		01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000	<	50.000		
		01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		56.000		150.000		
		01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		3.000	<			
		01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		5.000	<	50.000		
		01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		364.000				
		01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		4.000	<			
		01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		2.000	<	5000.000		
		01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000	<	10.000		
		70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		519.000				
		70304	TOTAL DISSOLVED SOLIDS MG/L BY EC		500.000				
		71900	MERCURY,TOTAL UG/L AS HG		0.050	<	2.000		

SAMPLE NO: Z000645 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: V-VOC OBSRVATNS:

COLL DATE: 06/24/87 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 06/87 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		DRINK WTR	RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L CG/MS		1.000	<			
0000001	002	32102	CARBON TETRACHLORIDE UG/L CG/MS		1.000	<	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000	<	5.000		

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

3500001	004	32104	BROMOFORM UG/L GC/MS	1.000	<	
5002001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	1.000	<	
0100001	006	32106	CHLOROFORM UG/L GC/MS	1.000	<	
0600001	007	34010	TOLUENE UG/L	1.000	<	1000.000
0310001	008	34030	BENZENE UG/L	1.000	<	5.000
0900001	009	34301	CHLOROBENZENE UG/L	1.000	<	100.000
0001001	010	34371	ETHYLBENZENE UG/L	1.000	<	700.000
0500001	011	34423	METHYLENE CHLORIDE UG/L	1.000	<	5.000
1000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS	1.000	<	5.000
0001001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS	1.000	<	
0.00001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	1.000	<	7.000
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	1.000	<	200.000
0050001	016	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	1.000	<	100.000
0000001	017	39180	TRICHLOROETHYLENE UG/L	1.000	<	5.000
0001001	018	00010	WATER TEMPERATURE DEG C	14.000		
0000001	019	00059	FLOW (PUMPING) RATE GAL/MIN	40.000		
0000001	020	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	122.000-		
0000001	021	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	765.000		
0000001	022	00400	PH PH UNITS	7.000		
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	25.000		
0000001	024	99410		336.000		

FACILITY: 0230200 WESTFIELD STATUS: A PUBLIC: Y COMM: Y TYPE WATER: G
TAP: 01 NEW PLANT IS ONLY SOURCE OF FINISHED WTR STATUS: A
RAW SRC: 47801 WELL 7, 1.5 NE OF TOWN, WEST OF STREAM STATUS: A

SAMPLE NO: D92569500 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 3-GWM PEST OPSPVATNS: 1 GAL WATER

COLL DATE: 11/17/92 DELIVERED BY: UPS
LAB RCVD: 11/20/92 RECEIVED BY: H E
LAB COMPL: 01/20/93 LAB SUPERVISOR: JTH
SMPL PERIOD: 11/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
4507W001	001	39630	ATRAZINE (AATREX) UG/L	UG/L	0.100	<			
4507W002	002	39055	SIMAZINE, UG/L	UG/L	0.070	<			
4507W003	003	77825	ALACHLOR UG/L	UG/L	0.200	<			
4507W004	004	61408	METRIBUZIN, UG/L	UG/L	0.100	<			
4507W005	005	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.250	<			
4507W006	006	77860	BUTACHLOR, UG/L	UG/L	0.500	<			
4507W007	007	81757	CYANAZINE UG/L	UG/L	0.500	<			
4508W001	001	39340	LINDANE UG/L	UG/L	0.020	<	4.000		
4508W002	002	39700	HEXACHLOROBENZENE UG/L	UG/L	0.100	<			
4508W003	003	39410	HEPTACHLOR UG/L	UG/L	0.040	<	0.100		
4508W004	004	39330	ALDRIN UG/L	UG/L	0.050	<	1.000		
4508W005	005	39770	DACTHAL, UG/L	UG/L	0.500	<			
4508W006	006	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.020	<	0.100		
4508W007	007	39350	CHLORDANES UG/L	UG/L	0.200	<	3.000		
4508W008	008	39380	DIELDRIN UG/L	UG/L	0.050	<	1.000		
4508W009	009	39390	ENDRIN UG/L	UG/L	0.010	<	0.200		

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

4502W00	010	39370	TOTAL DDT UG/L	UG/L	1.000 <	50.000	
4503W00	011	39295	PROPACHLOR, UG/L	UG/L	0.500 <		
4506W00	012	39480	METHOXYCHLOR UG/L	UG/L	0.100 <	100.000	
4501W00	013	39400	TOXAPHENE UG/L	UG/L	1.000 <	5.000	
4508W00	014	39516	TOTAL PCB'S UG/L	UG/L	0.100 <		
4508W00	015	81284	TREFLAN UG/L	UG/L	0.050 <		
4515W00	001	39730	2,4-D UG/L	UG/L	0.250 <	10.000	
4515W00	002	39032	PENTACHLOROPHENOL, UG/L	UG/L	0.100 <		
4515W00	003	39760	SILVEX UG/L	UG/L	0.250 <	10.000	
4515W00	004	38200	DALAPON, UG/L	UG/L	2.500 <		
4515W00	005	38442	DICAMBA UG/L	UG/L	0.250 <		
4515W00	006	38191	DINOSEB, UG/L	UG/L	0.250 <		
4515W00	007	39720	PICLORAM, UG/L	UG/L	0.250 <		
4531W00	001	39053	ALDICARB UG/L	UG/L	1.000 <		
4531W00	002	82587	ALDICARB SULFONE, UG/L	UG/L	1.000 <		
4531W00	003	82586	ALDICARB SULFOXIDE, UG/L	UG/L	1.000 <		
4531W00	004	81405	CARBOFURAN UG/L	UG/L	1.000 <		
4531W00	005	77700	CARBARYL UG/L	UG/L	1.000 <		
4531W00	006	82584	3-HYDROXYCARBOFURAN, UG/L	UG/L	1.000 <		
4531W00	007	39501	METHOMYL, UG/L	UG/L	1.000 <		
4531W00	008	82613	OXAMYL (VYDATE), UG/L	UG/L	1.000 <		
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	830.000		
5001200	004	00400	PH PH UNITS	UNITS	6.400		
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.900		

SAMPLE NO: 92214370 LOCATION: WESTIFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 3-GWM PEST OBSRVATNS: 1 GAL WATER

COLL DATE: 08/05/92 DELIVERED BY: UPS
LAB RCVD: 08/13/92 RECEIVED BY: H E
LAB COMPL: 11/30/92 LAB SUPERVISOR: JTH
SMPL PERIOD: 08/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTP	STANDARDS RAW WTR	TRIGGER LEVEL
4507W00	001	39630	ATRAZINE (AATREX) UG/L	UG/L	0.200 <			
4507W00	002	39055	SIMAZINE, UG/L	UG/L	0.200 <			
4507W00	003	77825	ALACHLOR UG/L	UG/L	0.400 <			
4507W00	004	81408	METRIBUZIN, UG/L	UG/L	0.100 <			
4507W00	005	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.300 <			
4507W00	006	77860	BUTACHLOR, UG/L	UG/L	0.400 <			
4507W00	007	81757	CYANAZINE UG/L	UG/L	0.300 <			
4508W00	001	39340	LINDANE UG/L	UG/L	0.020 <	4.000		
4508W00	002	39700	HEXACHLOROBENZENE UG/L	UG/L	0.010 <			
4508W00	003	39410	HEPTACHLOR UG/L	UG/L	0.010 <	0.100		
4508W00	004	39330	ALDRIN UG/L	UG/L	0.020 <	1.000		
4508W00	005	39770	DACTHAL, UG/L	UG/L	0.500 <			
4508W00	006	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.020 <	0.100		
4508W00	007	39350	CHLORDANES UG/L	UG/L	0.040 <	7.000		
4508W00	008	39380	DIELDRIN UG/L	UG/L	0.020 <	1.000		
4508W00	009	39390	ENDRIN UG/L	UG/L	0.020 <	0.200		
4508W00	010	39370	TOTAL DDT UG/L	UG/L	1.000 <	50.000		

FACILITY: 0230200 WESTFIELD

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4515W00	011	39285	PROPACHLOR, UG/L	UG/L	0.500	<	
4515W00	012	39480	METHOXYCHLOR UG/L	UG/L	0.050	<	100.000
4515W00	013	39400	TOXAPHENE UG/L	UG/L	1.000	<	5.000
4515W00	014	39516	TOTAL PCB'S UG/L	UG/L	0.500	<	
4515W00	015	81244	TREFLAN UG/L	UG/L	0.030	<	
4515W00	001	39730	2,4-D UG/L	UG/L	0.250	<	10.000
4515W00	002	39032	PENTACHLOROPHENOL, UG/L	UG/L	0.100	<	
4515W00	003	39760	SILVEX UG/L	UG/L	0.250	<	10.000
4515W00	004	38200	DALAPON, UG/L	UG/L	2.500	<	
4515W00	005	38442	DICAMBA UG/L	UG/L	0.250	<	
4515W00	006	39191	DINOSEB, UG/L	UG/L	0.250	<	
4515W00	007	39720	PICLORAM, UG/L	UG/L	0.250	<	
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000		
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	803.000		
5001200	004	00400	PH PH UNITS	UNITS	6.700		
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.200		

SAMPLE NO: 921364801 LOCATION: WESTFIELD/WELL 7 COLL DATE: 06/11/92 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: ANDREW DAILEY LAB RCVD: 06/16/92 RECEIVED BY: H E
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE LAB COMPL: 09/22/92 LAB SUPERVISOR: JTH
SMPL PROG: 3-GWM PEST OBSRVATNS: 1 GAL SMPL PERIOD: 06/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010	<	4.000		
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010	<	0.100		
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010	<	1.000		
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010	<	0.100		
412WA00	005	39348	ALPHA CHLORDANE UG/L	UG/L	0.010	<			
412WA00	006	39810	GAMMA CHLORDANE UG/L	UG/L	0.010	<			
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010	<	1.000		
412WA00	008	34393	ENDRIN UG/L	UG/L	0.010	<	0.200		
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050	<	100.000		
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010	<			
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010	<			
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010	<			
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010	<			
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010	<			
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010	<			
412WA00		39370	TOTAL DDT UG/L		0.000		50.000		
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100	<			
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000	<	5.000		
412WH00	001	39731	2,4-D UG/L	UG/L	0.100	<	10.000		
412WH00	002	39760	SILVEX UG/L	UG/L	0.050	<	10.000		
412WN00	001	44315	PHORATE UG/L	UG/L	0.050	<			
412WN00	002	39570	DIAZINON UG/L	UG/L	0.050	<			
412WN00	003	39357	RONNEL UG/L	UG/L	0.050	<			
412WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050	<			
412WN00	005	82171	TERBUFOS (COUNTER) UG/L	UG/L	0.050	<			

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES
SELECTED SAMPLE EXPANDED REPORT

FACILITY: 0230200 WESTFIELD

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418WN00	006	81294	DYFONATE UG/L	UG/L	0.050	<
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050	<
418WN00	008	39530	MALATHION UG/L	UG/L	0.050	<
418WN00	009	39393	ETHION UG/L	UG/L	0.050	<
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010	<
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050	<
418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020	<
418WN00	013	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.100	<
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050	<
5001200	001	72037	PUMPING RATE GPM	GAL/M	26.000	
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	790.000	
5001200	004	00400	PH PH UNITS	UNITS	6.600	
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.000	

SAMPLE NO: D2146200 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: Raw COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 3-GWM PEST OBSRVATNS: 1 GAL WATER

COLL DATE: 03/12/92 DELIVERED BY: UPS
LAB RCVD: 03/17/92 RECEIVED BY: CAS
LAB COMPL: 04/30/92 LAB SUPERVISOR: JTH
SMPL PERIOD: 03/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010	<		4.000
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010	<		0.100
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010	<		1.000
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010	<		0.100
412WA00	005	39348	ALPHA CHLORDANE UG/L	UG/L	0.010	<		
412WA00	006	39610	GAMMA CHLORDANE UG/L	UG/L	0.010	<		
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010	<		1.000
412WA00	008	39390	ENDRIN UG/L	UG/L	0.010	<		0.200
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050	<		100.000
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010	<		
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010	<		
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010	<		
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010	<		
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010	<		
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010	<		
412WA00		39370	TOTAL DDT UG/L		0.000			50.000
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100	<		
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000	<		5.000
418WH00	001	39730	2,4-D UG/L	UG/L	0.100	<		10.000
418WH00	002	39760	SILVEX UG/L	UG/L	0.050	<		10.000
418WN00	001	46313	PHORATE UG/L	UG/L	0.050	<		
418WN00	002	39570	DIAZINON UG/L	UG/L	0.050	<		
418WN00	003	39357	RONNEL UG/L	UG/L	0.050	<		
418WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050	<		
418WN00	005	82088	TERBUFOS (COUNTER) UG/L	UG/L	0.050	<		
418WN00	006	81294	DYFONATE UG/L	UG/L	0.050	<		
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050	<		
418WN00	008	39530	MALATHION UG/L	UG/L	0.050	<		

FACILITY: 0230200 WESTFIELD

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418WN00	009	39390	ETHION UG/L	UG/L	0.050 <
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010 <
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050 <
418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020 <
418WN00	013	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.100 <
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050 <
5001200	001	72037	PUMPING RATE GPM	GAL/M	26.000
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	786.000
5001200	004	00400	PH PH UNITS	UNITS	6.900
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.000

SAMPLE NO: 01992300 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 3-GWM PEST OBSRVATNS: 1 GAL WATER

COLL DATE: 10/31/91 DELIVERED BY: UPS
LAB RCVD: 11/05/91 RECEIVED BY: C G
LAB COMPL: 12/20/91 LAB SUPERVISOR: JTH
SMPL PERIOD: 10/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010 <		4.000	
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010 <		0.100	
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010 <		1.000	
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010 <		0.100	
412WA00	005	39348	ALPHA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	006	39310	GAMMA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010 <		1.000	
412WA00	008	39390	ENDRIN UG/L	UG/L	0.010 <		0.200	
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050 <		100.000	
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010 <			
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010 <			
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010 <			
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010 <			
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010 <			
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010 <			
412WA00		39370	TOTAL DDT UG/L		0.000		50.000	
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100 <			
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000 <		5.000	
418WH00	001	39730	2,4-D UG/L	UG/L	0.100 <		10.000	
418WH00	002	39760	SILVEX UG/L	UG/L	0.050 <		10.000	
418WN00	001	46315	PHORATE UG/L	UG/L	0.050 <			
418WN00	002	39570	DIAZINON UG/L	UG/L	0.050 <			
418WN00	003	39357	RONNEL UG/L	UG/L	0.050 <			
418WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050 <			
418WN00	005	82088	TERBUFOS (COUNTER) UG/L	UG/L	0.050 <			
418WN00	006	81294	DYFONATE UG/L	UG/L	0.050 <			
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050 <			
418WN00	008	39530	MALATHION UG/L	UG/L	0.050 <			
418WN00	009	39390	ETHION UG/L	UG/L	0.050 <			
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010 <			
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050 <			

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020 <	
418WN00	013	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.100 <	
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050 <	
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	777.000	
5001200	004	00400	PH PH UNITS	UNITS	6.500	
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.600	

SAMPLE NO: D19587300 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 3-GWM PEST OBSRVATNS: 1 GAL WATER

COLL DATE: 08/12/91 DELIVERED BY: UPS
LAB RCVD: 08/15/91 RECEIVED BY: L H
LAB COMPL: 10/28/91 LAB SUPERVISOR: JTH
SMPL PERIOD: 08/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010 <	4.000		
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010 <	0.100		
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010 <	1.000		
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010 <	0.100		
412WA00	005	39348	ALPHA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	006	39810	GAMMA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010 <	1.000		
412WA00	008	39390	ENDRIN UG/L	UG/L	0.010 <	0.200		
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050 <	100.000		
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010 <			
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010 <			
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010 <			
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010 <			
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010 <			
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010 <			
412WA00		39370	TOTAL DDT UG/L		0.000	50.000		
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100 <			
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000 <	5.000		
418WH00	001	39730	2,4-D UG/L	UG/L	0.100 <	10.000		
418WH00	002	39760	SILVEX UG/L	UG/L	0.050 <	10.000		
418WN00	001	46313	PHORATE UG/L	UG/L	0.050 <			
418WN00	002	39570	DIAZINON UG/L	UG/L	0.050 <			
418WN00	003	39357	RONNEL UG/L	UG/L	0.050 <			
418WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050 <			
418WN00	005	82083	TERBUFOS (COUNTER) UG/L	UG/L	0.050 <			
418WN00	006	81294	DYFONATE UG/L	UG/L	0.050 <			
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050 <			
418WN00	008	39530	MALATHION UG/L	UG/L	0.050 <			
418WN00	009	39398	ETHION UG/L	UG/L	0.050 <			
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010 <			
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050 <			
418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020 <			
418WN00	013	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.460			
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050 <			
5001200	001	72037	PUMPING RATE GPM	GAL/M	29.000			

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

5001200	003	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	220.000
5001200	004	00400	PH PH UNITS	UNITS	7.000
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	18.800

SAMPLE NO: D1924910P LOCATION: CHAMPAIGN/WESTFIELD WELL 7 COLL DATE: 05/13/91 DELIVERED BY: A D
SMPL TYPE: RAW COLLECTOR: A S DAILEY LAB RCVD: 05/13/91 RECEIVED BY: H E
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW PESTICIDE LAB COMPL: 08/29/91 LAB SUPERVISOR: JTH
SMPL PROG: H-CHM PEST OBSRVATNS: 1 GAL WATER SMPL PERIOD: 05/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010	<	4.000		
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010	<	0.100		
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010	<	1.000		
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010	<	0.100		
412WA00	005	39343	ALPHA CHLORDANE UG/L	UG/L	0.010	<			
412WA00	006	39810	GAMMA CHLORDANE UG/L	UG/L	0.010	<			
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010	<	1.000		
412WA00	008	39390	ENDRIN UG/L	UG/L	0.010	<	0.200		
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050	<	100.000		
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010	<			
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010	<			
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010	<			
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010	<			
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010	<			
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010	<			
412WA00		39370	TOTAL DDT UG/L		0.000		50.000		
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100	<			
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000	<	5.000		
418WH00	001	39730	2,4-D UG/L	UG/L	0.100	<	10.000		
418WH00	002	39760	SILVEX UG/L	UG/L	0.050	<	10.000		
418WN00	001	46316	PHORATE UG/L	UG/L	0.050	<			
418WN00	002	39570	DIAZINON UG/L	UG/L	0.050	<			
418WN00	003	39357	RONNEL UG/L	UG/L	0.050	<			
418WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050	<			
418WN00	005	82098	TERBUFOS (COUNTER) UG/L	UG/L	0.050	<			
418WN00	006	81294	DYFONATE UG/L	UG/L	0.050	<			
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050	<			
418WN00	008	39530	MALATHION UG/L	UG/L	0.050	<			
418WN00	009	39393	ETHION UG/L	UG/L	0.050	<			
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010	<			
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050	<			
418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020	<			
418WN00	013	39536	METOLACHLOR (DUAL) UG/L	UG/L	0.100	<			
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050	<			
5001200	001	72087	PUMPING RATE GPM	GAL/M	32.000				
5001200	003	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	770.000				
5001200	004	00400	PH PH UNITS	UNITS	7.220				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.030				

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

SAMPLE NO: DC4263100 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: ANDREW DAILEY
SMPL PURP: 3-SPEC/OTHR COMMENTS: GW PESTICIDE
SMPL PROG: 8-GWM PEST OBSRVATNS: 1 GAL WATER

COLL DATE: 07/09/90 DELIVERED BY: UPS
LAB RCVD: 07/12/90 RECEIVED BY: MSM
LAB COMPL: 09/13/90 LAB SUPERVISOR: JTH
SMPL PERIOD: 07/90 FUND CODE: PW33

ANALYSIS TO	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
412WA00	001	39340	LINDANE UG/L	UG/L	0.010 <	4.000		
412WA00	002	39410	HEPTACHLOR UG/L	UG/L	0.010 <	0.100		
412WA00	003	39330	ALDRIN UG/L	UG/L	0.010 <	1.000		
412WA00	004	39420	HEPTACHLOR EPOXIDE UG/L	UG/L	0.010 <	0.100		
412WA00	005	39348	ALPHA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	006	39810	GAMMA CHLORDANE UG/L	UG/L	0.010 <			
412WA00	007	39380	DIELDRIN UG/L	UG/L	0.010 <	1.000		
412WA00	008	39390	ENDRIN UG/L	UG/L	0.010 <	0.200		
412WA00	009	39480	METHOXYCHLOR UG/L	UG/L	0.050 <	100.000		
412WA00	010	39327	O,P'-DDE UG/L	UG/L	0.010 <			
412WA00	011	39320	P,P'-DDE UG/L	UG/L	0.010 <			
412WA00	012	39315	O,P'-DDD UG/L	UG/L	0.010 <			
412WA00	013	39310	P,P'-DDD UG/L	UG/L	0.010 <			
412WA00	014	39305	O,P'-DDT UG/L	UG/L	0.010 <			
412WA00	015	39300	P,P'-DDT UG/L	UG/L	0.010 <			
412WA00		39370	TOTAL DDT UG/L		0.000		50.000	
412WP00	001	39516	TOTAL PCB'S UG/L	UG/L	0.100 <			
412WT00	001	39400	TOXAPHENE UG/L	UG/L	1.000 <	5.000		
418WH00	001	39730	2,4-D UG/L	UG/L	0.100 <	10.000		
418WH00	002	39760	SILVEX UG/L	UG/L	0.050 <	10.000		
418WN00	001	44313	PHORATE UG/L	UG/L	0.050 <			
418WN00	002	39570	DIAZINON UG/L	UG/L	0.050 <			
418WN00	003	39357	RONNEL UG/L	UG/L	0.050 <			
418WN00	004	39600	METHYL PARATHION UG/L	UG/L	0.050 <			
418WN00	005	82098	TERBUFOS (COUNTER) UG/L	UG/L	0.050 <			
418WN00	006	81294	DYFONATE UG/L	UG/L	0.050 <			
418WN00	007	81403	DURSBAN UG/L	UG/L	0.050 <			
418WN00	008	39530	MALATHION UG/L	UG/L	0.050 <			
418WN00	009	39398	ETHION UG/L	UG/L	0.050 <			
418WN00	010	81284	TREFLAN UG/L	UG/L	0.010 <			
418WN00	011	39630	ATRAZINE (AATREX) UG/L	UG/L	0.050 <			
418WN00	012	77825	ALACHLOR UG/L	UG/L	0.020 <			
418WN00	013	39356	METOLACHLOR (DUAL) UG/L	UG/L	0.100 <			
418WN00	014	81757	CYANAZINE UG/L	UG/L	0.050 <			
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000			
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	833.000			
5001200	004	00400	PH PH UNITS	UNITS	6.900			
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.700			

SAMPLE NO: B2154900 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: R WHEELER
SMPL PROG: 1-ROUTINE COMMENTS:

COLL DATE: 10/08/92 DELIVERED BY: MAIL
LAB RCVD: 10/09/92 RECEIVED BY: MAD
LAB COMPL: 12/18/92 LAB SUPERVISOR: RPF

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

SMPL PROG: C-CHEMICAL OBSRVATNS: SMPL PERIOD: 10/92 FUND CODE: PW30

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
100T000	001	00403	PH LABORATORY UNITS	UNITS	7.400			
101T000	001	00095	CONDUCTIVITY(EC)-LABCUMHOS/CM @ 25 C	UM/CM	759.000			
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	460.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	396.000			
105T000	001	00900	HARDNESS,EDTA MG/L AS CACO3	MG/L	360.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.430	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	10.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	10.000 <			
110T000	001	00630	NITRATE + NITRITE TOTAL MG/L AS N	MG/L	0.050	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	7.800			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	21.000			
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010 <	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	4.000	50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.130	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	84.900			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	31.500			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	27.200			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.000			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000 <			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	153.000	1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	83.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000 <			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000 <	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000 <	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000 <	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3300.000	1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	69.000	150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000 <			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000 <	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	442.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	341.000			

SAMPLE NO: S10024500 LOCATION: WESTFIELD
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: S-SPEC/OTHR COMMENTS:
SMPL PROG: C-CHEMICAL OBSRVATNS:

COLL DATE: 01/03/91 DELIVERED BY: UPS
LAB RCVD: 01/08/91 RECEIVED BY: PMD
LAB COMPL: 02/15/91 LAB SUPERVISOR: RPF
SMPL PERIOD: 01/91 FUND CODE: PW30

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE 3180 C,MG/L	MG/L	422.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	431.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.370			4.000	
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	11.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	17.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<		10.000	
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.100				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	22.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.420				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.000		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	96.600				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	35.100				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	23.500				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.200				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	170.000			1000.000	
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	65.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3300.000			1000.000*	
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	71.000			150.000	
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	487.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	385.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	800.000				
5001200	004	00400	PH PH UNITS	UNITS	6.700				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.300				

SAMPLE NO: 921770800 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 11/17/92 DELIVERED BY: UPS
LAB RCVD: 11/20/92 RECEIVED BY: MAD
LAB COMPL: 01/22/93 LAB SUPERVISOR: RPF
SMPL PERIOD: 11/92 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE 180 C,MG/L	MG/L	496.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	408.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.420		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	10.300				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	14.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	7.300				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	10.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	21.700				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.380				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.500		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	91.600				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	33.700				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	23.400				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.700				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	164.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	73.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3400.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	76.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	475.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	367.000				
5001600	001	72037	PUMPING RATE GPM	GAL/M	26.000				
5001600	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	830.000				
5001600	004	00400	PH PH UNITS	UNITS	6.400				
5001600	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.900				
5001600	006	00068	DEPTH, MAXIMUM, OF SAMPLE (FEET)	FEET	28.000				
5001600	007	72109	DEPTH TO WATER LEVEL FROM A MEASURING POINT	FEET	32.000				
5001600	008	84129	FIELD & LAB QA/QC CODES		9.000				
5001600	009	84129	FIELD & LAB QA/QC CODES		1.000				

SAMPLE NO: 21200300 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: MCMILLAN
SMPL PURP: 5-SPEC/OTHR COMMENTS:

COLL DATE: 08/05/92 DELIVERED BY: UPS
LAB RCVD: 08/07/92 RECEIVED BY: MAD
LAB COMPL: 11/18/92 LAB SUPERVISOR: RPF

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 08/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70301	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	402.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	398.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.420		4.000		
109T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	9.500				
108T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	11.000				
110T000	001	00630	NITRATE + NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.800				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	21.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.360				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.600		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	92.100				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	34.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	24.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.500				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	164.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	65.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000				
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3500.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	75.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	476.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	369.000				

SAMPLE NO: 021210800 LOCATION: WESTFIELD WELL 7 COLL DATE: 08/05/92 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: A DAILEY LAB RCVD: 08/07/92 RECEIVED BY: MAD
SMPL PURP: S-SPEC/OTHR COMMENTS: LAB COMPL: 11/18/92 LAB SUPERVISOR: RPF
SMPL PROG: I-GWM INORG OBSRVATNS: SMPL PERIOD: 08/92 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	486.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	404.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.430		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	9.600				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	15.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010		10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.200				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	21.100				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.410				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.500		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	92.100				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	33.900				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	24.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	2.100				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	164.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	70.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3500.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	75.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	477.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	369.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	803.000				
5001200	004	00400	PH PH UNITS	UNITS	6.700				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.200				

SAMPLE NO: 0230/9100 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: S-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INOP, OBSRVATNS:

COLL DATE: 06/11/92 DELIVERED BY: UPS
LAB RCVD: 06/16/92 RECEIVED BY: MAD
LAB COMPL: 10/13/92 LAB SUPERVISOR: RPF
SMPL PERIOD: 06/92 FUND CODE: PW35

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
1021000	001	70300	RESIDUE,TOTAL FILTERABLE &180 C,MG/L	MG/L	477.000				
193T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	380.000				
197T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.390		4.000		
198T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	11.000				
199T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	10.000	<			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.100				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	10.000	<			
114T000	001	00955	SILICA,TOTAL MG/L AS SIO2	MG/L	20.500				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.360				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.500		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	87.800				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	31.700				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	22.800				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.000	<			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	155.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	71.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERAPLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERAPLE UG/L AS CO ANAL BY ICP	UG/L	10.000	<			
177T100	013	01045	IRON,TOTAL RECOVEPABLE, UG/L AS FEANAL BY ICP	UG/L	3300.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	69.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	453.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	02394	HARDNESS, CALC - MG/L	MG/L	349.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	26.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	790.000				
5001200	004	00400	PH PH UNITS	UNITS	6.600				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.000				

SAMPLE NO: B20358000 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 03/12/92 DELIVERED BY: UPS
LAB RCVD: 03/17/92 RECEIVED BY: PMD
LAB COMPL: 07/02/92 LAB SUPERVISOR: RPF
SMPL PERIOD: 03/92 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	473.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	399.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.430		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	9.700				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	10.000	<			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.300				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	10.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	20.200				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.370				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.010	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.500		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	91.100				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	33.500				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	25.700				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.000	<			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	161.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	74.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3500.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	80.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	458.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	364.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	26.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	786.000				
5001200	004	00400	PH PH UNITS	UNITS	6.900				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.000				

SAMPLE NO: 911542300 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 10/31/91 DELIVERED BY: UPS
LAB RCVD: 11/05/91 RECEIVED BY: PMD
LAB COMPL: 01/24/92 LAB SUPERVISOR: RPF
SMPL PERIOD: 10/91 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	438.000				
105T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	411.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.450		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	11.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	10.000	<			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	7.800				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	22.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.380				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	2.590		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.140		2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	99.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	35.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	24.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.000	<			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	56.000				
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	163.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	64.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	0.500	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	2827.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	71.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	508.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	32394	HARDNESS, CALC - MG/L	MG/L	389.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	35.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	777.000				
5001200	004	00400	PH PH UNITS	UNITS	6.500				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.600				

SAMPLE NO: 311130500 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INOPG OBSRVATNS:

COLL DATE: 08/12/91 DELIVERED BY: UPS
LAB RCVD: 08/15/91 RECEIVED BY: PMD
LAB COMPL: 10/11/91 LAB SUPERVISOR: RPF
SMPL PERIOD: 08/91 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	129.000				
105T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	410.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.460		4.000		
109T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	10.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	10.000	<			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100		10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	0.100				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	21.700				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.040				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.700		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	85.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	32.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	23.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.500				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	75.000				
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	165.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	50.000	<			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3039.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	74.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	458.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	92394	HARDNESS, CALC - MG/L	MG/L	341.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	29.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	220.000				
5001200	004	00400	PH PH UNITS	UNITS	7.000				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	18.800				

SAMPLE NO: 3106527 LOCATION: WELL 7
SMPL TYPE: RAW COLLECTOR: AS DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GW4 INORG OBSRVATNS:

COLL DATE: 05/13/91 DELIVERED BY:
LAB RCVD: 11/17/92 RECEIVED BY:
LAB COMPL: LAB SUPERVISOR:
SMPL PERIOD: 05/91 FUND CODE:

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00010	WATER TEMPERATURE DEG C		13.030				
		00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		0.168-				
		00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)		770.000				
		00400	PH PH UNITS		7.220				
		00410	ALKALINITY,TOTAL MG/L AS CACO3		276.000				
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		0.080				
		00630	NITRATE & NITRITE TOTAL MG/L AS N		0.200		10.000		
		00665	PHOSPHORUS, TOTAL MG/L AS P		0.080				
		00720	CYANIDE,TOTAL MG/L AS CN		0.005	<	0.200		
		00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		129.000				
		00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		59.000				
		00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		25.000				
		00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		1.440				
		00940	CHLORIDE,TOTAL MG/L AS CL		16.000				
		00945	SULFATE,TOTAL MG/L AS SO4		264.000				
		00951	FLUORIDE,TOTAL MG/L AS F		0.120		4.000		
		00956	SILICA,TOTAL MG/L AS SIO2		15.400				
		01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		1.000	<	50.000		
		01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		35.000		1000.000		
		01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		0.500	<			
		01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		50.000	<			
		01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP		3.000	<	10.000		
		01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP		5.000	<	50.000		
		01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000	<			
		01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		5.000	<	5000.000		
		01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		851.000		1000.000		
		01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000	<	50.000		
		01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		162.000		150.000*		
		01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		12.000				
		01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		3.000	<	50.000		
		01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		152.000				
		01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000	<			
		01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000	<	5000.000		
		01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		50.000	<			
		01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000	<	10.000		
		32730	PHENOLS, TOTAL RECOVERABLE UG/L		5.000	<			
		70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		451.000				
		71900	MERCURY,TOTAL UG/L AS HG		0.050	<	2.000		
		72037	PUMPING RATE GPM		32.000				
		92394	HARDNESS, CALC - MG/L		565.000				

SAMPLE NO: B10304200 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: 1-GWM INORG OBSRVATNS:

COLL DATE: 03/06/91 DELIVERED BY: UPS
LAB RCVD: 03/08/91 RECEIVED BY: PMD
LAB COMPL: 04/18/91 LAB SUPERVISOR: RPF
SMPL PERIOD: 03/91 FUND CODE: PW33

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES
SELECTED SAMPLE EXPANDED REPORT

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	410.000			
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	435.000			
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.470	4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	11.000			
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	21.000			
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.070	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	7.500			
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000 <			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	22.000			
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.370			
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005 <	0.200		
144T000	001	01002	ARSENIC,TOTAL RECOVERABLE UG/L AS AS	UG/L	3.000	50.000		
191T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000 <	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050 <	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000 <	10.000		
177T100	001	00915	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	93.800			
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	34.700			
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	22.900			
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.100			
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000 <			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	167.000	1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	48.000			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000 <			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000 <	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	6.000	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	18.000	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000 <			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3200.000	1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	71.000	150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000 <			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000 <	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	483.000			
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000 <			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000 <	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	376.000			
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	684.000			
5001200	004	00400	PH PH UNITS	UNITS	6.970			
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.600			

SAMPLE NO: 5100243 LOCATION: WELL 7
SMPL TYPE: RAW COLLECTOR: AS DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 01/03/91 DELIVERED BY:
LAB RCVD: 11/17/92 RECEIVED BY:
LAB COMPL: LAB SUPERVISOR:
SMPL PERIOD: 01/91 FUND CODE:

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00010	WATER TEMPERATURE DEG C		12.300				
		00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)		800.000				
		00400	PH PH UNITS		6.700				
		00410	ALKALINITY,TOTAL MG/L AS CACO3		431.000				
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		8.100				
		00630	NITRATE & NITRITE TOTAL MG/L AS N		0.010	<	10.000		
		00665	PHOSPHORUS, TOTAL MG/L AS P		0.420				
		00720	CYANIDE,TOTAL MG/L AS CN		0.005	<	0.200		
		00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		96.600				
		00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP		35.100				
		00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP		23.500				
		00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP		1.200				
		00940	CHLORIDE,TOTAL MG/L AS CL		11.000				
		00945	SULFATE,TOTAL MG/L AS SO4		17.000				
		00951	FLUORIDE,TOTAL MG/L AS F		0.370		4.000		
		00956	SILICA,TOTAL MG/L AS SIO2		22.000				
		01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS		3.000		50.000		
		01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP		170.000		1000.000		
		01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP		1.000	<			
		01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP		65.000				
		01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB		5.000	<	10.000		
		01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP		5.000	<	50.000		
		01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP		5.000	<			
		01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP		10.000	<	5000.000		
		01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP		3300.000		1000.000*		
		01051	LEAD,TOTAL RECOVERABLE UG/L AS PB		5.000	<	50.000		
		01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP		71.000		150.000		
		01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP		15.000	<			
		01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP		5.000	<	50.000		
		01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP		487.000				
		01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP		5.000	<			
		01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP		50.000	<	5000.000		
		01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP		150.000	<			
		01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE		1.000	<	10.000		
		32730	PHENOLS, TOTAL RECOVERABLE UG/L		5.000	<			
		70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L		422.000				
		71900	MERCURY,TOTAL UG/L AS HG		0.050	<	2.000		
		82394	HARDNESS, CALC - MG/L		385.000				

SAMPLE NO: 801039100 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: S-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 07/09/90 DELIVERED BY: UPS
LAB RCVD: 07/12/90 RECEIVED BY: MAD
LAB COMPL: 09/05/90 LAB SUPERVISOR: RPF
SMPL PERIOD: 07/90 FUND CODE: PW33

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE 6180 C,MG/L	MG/L	456.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	423.000				
107T000	001	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.450		4.000		
108T000	001	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	11.000				
109T000	001	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	18.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.010	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.400				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T000	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	20.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.410				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.000		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	87.700				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	32.600				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	22.100				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.200				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	150.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	159.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	65.000				
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICB	UG/L	5.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICB	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	10.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3100.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	65.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	15.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	450.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERAPLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	32394	HARDNESS, CALC - MG/L	MG/L	353.000				
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	833.000				
5001200	004	00400	PH PH UNITS	UNITS	6.900				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.700				

SAMPLE NO: E7102490 LOCATION: WESTFIELD WELL 7
SMPL TYPE: RAW COLLECTOR: W POPING
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INDPG OBSRVATNS:

COLL DATE: 06/24/87 DELIVERED BY: UPS
LAB RCVD: 06/26/87 RECEIVED BY: MAD
LAB COMPL: 10/26/87 LAB SUPERVISOR: RPF
SMPL PERIOD: 06/87 FUND CODE: PW30

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
102T000	001	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	MG/L	386.000				
103T000	001	00410	ALKALINITY,TOTAL MG/L AS CACO3	MG/L	417.000				
110T000	001	00630	NITRATE & NITRITE TOTAL MG/L AS N	MG/L	0.100	<	10.000		
111T000	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N	MG/L	8.200				
112T000	001	32730	PHENOLS, TOTAL RECOVERABLE UG/L	UG/L	5.000	<			
114T200	001	00956	SILICA,TOTAL MG/L AS SIO2	MG/L	20.000				
114T200	002	00951	FLUORIDE,TOTAL MG/L AS F	MG/L	0.360		4.000		
114T200	003	00940	CHLORIDE,TOTAL MG/L AS CL	MG/L	10.000				
114T200	004	00945	SULFATE,TOTAL MG/L AS SO4	MG/L	15.000				
115T000	001	00665	PHOSPHORUS, TOTAL MG/L AS P	MG/L	0.390				
116T000	001	00720	CYANIDE,TOTAL MG/L AS CN	MG/L	0.005	<	0.200		
144T000	001	01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	UG/L	3.000		50.000		
151T100	001	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	UG/L	5.000	<	50.000		
153T000	001	71900	MERCURY,TOTAL UG/L AS HG	UG/L	0.050	<	2.000		
155T000	001	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	UG/L	1.000	<	10.000		
177T100	001	00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	92.000				
177T100	002	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	MG/L	35.000				
177T100	003	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	MG/L	22.000				
177T100	004	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	MG/L	1.200				
177T100	005	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	UG/L	50.000	<			
177T100	006	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	UG/L	163.000		1000.000		
177T100	007	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	UG/L	50.000	<			
177T100	008	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	UG/L	1.000	<			
177T100	009	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	UG/L	3.000	<	10.000		
177T100	010	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	UG/L	5.000	<	50.000		
177T100	011	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	UG/L	5.000	<	5000.000		
177T100	012	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	UG/L	5.000	<			
177T100	013	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	UG/L	3535.000		1000.000*		
177T100	014	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	UG/L	76.000		150.000		
177T100	015	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	UG/L	5.000	<			
177T100	016	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	UG/L	3.000	<	50.000		
177T100	017	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	UG/L	575.000				
177T100	018	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	UG/L	5.000	<			
177T100	019	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	UG/L	50.000	<	5000.000		
177T100	020	82394	HARDNESS, CALC - MG/L	MG/L	374.000				

SAMPLE NO: Z000644 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: I-GWM INORG OBSRVATNS:

COLL DATE: 06/24/87 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 06/87 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	00610	NITROGEN,AMMONIA TOTAL MG/L AS N		8.200				
0000001	002	00630	NITRATE & NITRITE TOTAL MG/L AS N		0.100	<	10.000		
0000001	003	00665	PHOSPHORUS, TOTAL MG/L AS P		0.390				

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

0000001	004	00720	CYANIDE,TOTAL MG/L AS CN	0.010	<	0.200
0000001	005	00915	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	92.000		
0000001	006	00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	35.000		
0000001	007	00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	22.000		
0000001	008	00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	1.200		
0000001	009	00940	CHLORIDE,TOTAL MG/L AS CL	10.000		
0000001	010	00945	SULFATE,TOTAL MG/L AS SO4	15.000		
0000001	011	00951	FLUORIDE,TOTAL MG/L AS F	0.360		4.000
0000001	012	00956	SILICA,TOTAL MG/L AS SIO2	20.000		
0000001	013	01002	ARSENIC,TOTAL RECOVERABLE UG/L AS AS	3.000		50.000
0000001	014	01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	163.000		1000.000
0000001	015	01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	1.000	<	
0000001	016	01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	50.000	<	
0000001	017	01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	3.000	<	10.000
0000001	018	01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	5.000	<	50.000
0000001	019	01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	5.000	<	
0000001	020	01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	5.000	<	5000.000
0000001	021	01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	3535.000		1000.000*
0000001	022	01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	5.000	<	50.000
0000001	023	01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	76.000		150.000
0000001	024	01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	5.000	<	
0000001	025	01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	3.000	<	50.000
0000001	026	01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	575.000		
0000001	027	01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	5.000	<	
0000001	028	01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	50.000	<	5000.000
0000001	029	01105	ALUMINUM,TOTAL RECOVERABLE UG/L ASAL ANAL BY ICP	50.000	<	
0000001	030	01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000	<	10.000
0000001	031	32730	PHENOLS, TOTAL RECOVERABLE UG/L	5.000	<	
0000001	032	70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	386.000		
0000001	033	71900	MERCURY,TOTAL UG/L AS HG	0.050	<	2.000
0000001	034	00010	WATER TEMPERATURE DEG C	15.500		
0000001	035	00059	FLOW (PUMPING) RATE GAL/MIN	42.000		
0000001	036	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	110.000-		
0000001	037	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C	710.000		
0000001	038	00400	PH PH UNITS	6.600		
0000001	039	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN	315.000		
0000001	040	70410		417.000		

SAMPLE NO: 3047947 LOCATION: WELL #7
SMPL TYPE: RAW COLLECTOR: RICHARD WHEELER
SMPL PURP: 1-ROUTINE COMMENTS:
SMPL PROG: I-GWM INDEC OBSRVATNS:

COLL DATE: 06/06/82 DELIVERED BY:
LAB RCVD: 07/14/82 RECEIVED BY:
LAB COMPL: LAB SUPERVISOR:
SMPL PERIOD: 06/82 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		890.000			
		00403	PH LABORATORY UNITS		7.200			
		00410	ALKALINITY,TOTAL MG/L AS CACO3		413.000			
		00610	NITROGEN,AMMONIA TOTAL MG/L AS N		8.800			

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

00630	NITRATE & NITRITE TOTAL MG/L AS N	0.100 <	10.000
00720	CYANIDE,TOTAL MG/L AS CN	0.005 <	0.200
00900	HARDNESS,EDTA MG/L AS CACO3	427.000	
00916	CALCIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	103.000	
00927	MAGNESIUM,TOTAL RECOVERABLE MG/L AS CA ANAL BY ICP	38.300	
00929	SODIUM,TOTAL RECOVERABLE MG/L AS NA ANAL BY ICP	21.000	
00937	POTASSIUM,TOTAL RECOVERABLE MG/L AS K ANAL BY ICP	2.100	
00940	CHLORIDE,TOTAL MG/L AS CL	13.000	
00945	SULFATE,TOTAL MG/L AS SO4	63.000	
00951	FLUORIDE,TOTAL MG/L AS F	0.450	4.000
00956	SILICA,TOTAL MG/L AS SIO2	20.000	
01002	ARSENIC,TOTAR RECOVERABLE UG/L AS AS	3.000	50.000
01007	BARIUM,TOTAL RECOVERABLE UG/L AS BA ANAL BY ICP	171.000	1000.000
01012	BERYLLIUM,TOTAL RECOVERABLE UG/L AS BE ANAL BY ICP	0.500 <	
01022	BORON,TOTAL RECOVERABLE UG/L AS B ANAL BY ICP	60.000	
01027	CADMIUM,TOTAL RECOVERABLE UG/L AS CD ANAL BY ICP	3.000 <	10.000
01034	CHROMIUM,TOTAL RECOVERABLE UG/L ASCR ANAL BY ICP	7.000 <	50.000
01037	COBALT,TOTAL RECOVERABLE UG/L AS CO ANAL BY ICP	5.000 <	
01042	COPPER,TOTAL RECOVERABLE UG/L AS CU ANAL BY ICP	3.000 <	5000.000
01045	IRON,TOTAL RECOVERABLE, UG/L AS FEANAL BY ICP	3900.000	1000.000*
01051	LEAD,TOTAL RECOVERABLE UG/L AS PB	5.000 <	50.000
01055	MANGANESE,TOTAL RECOVERABLE UG/L AS MN ANAL BY ICP	69.000	150.000
01067	NICKEL,TOTAL RECOVERABLE UG/L AS NI ANAL BY ICP	3.000 <	
01077	SILVER,TOTAL RECOVERABLE UG/L AS AG ANAL BY ICP	5.000 <	50.000
01082	STRONTIUM,TOTAL RECOVERABLE UG/L AS SR ANAL BY ICP	440.000	
01087	VANADIUM,TOTAL RECOVERABLE UG/L ASV ANAL BY ICP	4.000 <	
01092	ZINC,TOTAL RECOVERABLE UG/L AS ZN ANAL BY ICP	2.000 <	5000.000
01147	SELENIUM,TOTAL RECOVERABLE UG/L ASSE	1.000 <	10.000
70300	RESIDUE,TOTAL FILTERABLE @180 C,MG/L	484.000	
70304	TOTAL DISSOLVED SOLIDS MG/L BY EC	530.000	
71900	MERCURY,TOTAL UG/L AS HG	0.050 <	2.000

SAMPLE NO: D22569700 LOCATION: WESTFIELD/WELL 7 COLL DATE: 11/17/92 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: A DAILEY LAB RCVD: 11/20/92 RECEIVED BY: H E
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC/VOA LAB COMPL: 12/11/92 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2-40ML VOC SMPL PERIOD: 11/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431W800	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431W800	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431W800	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431W800	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431W800	005	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431W800	006	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431W800	007	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431W800	008	34551	1,2,4-TRICHLOROBENZENE UG/L	UG/L	0.500 <	9.000		
431W800	009	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431W800	010	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

431WB00	011	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000
431WB00	012	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000
431WB00	013	34030	BENZENE UG/L	UG/L	0.500 <	5.000
431WB00	014	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000
431WB00	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000
431WB00	016	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000
431WB00	017	34371	ETHYLBENZENE UG/L	UG/L	0.500 <	700.000
431WB00	018	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000
431WB00	019	77128	STYRENE UG/L	UG/L	0.500 <	100.000
431WB00	020	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	5.000
431WB00	021	34010	TOLUENE UG/L	UG/L	0.500 <	1000.000
431WB00	022	81551	XYLENE UG/L	UG/L	0.500 <	10000.000
431WB00	023	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000
431WB00	024	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000
431WB00	025	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000
431WB00	026	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <	
431WB00	027	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <	
431WB00	028	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	
431WB00	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <	
431WB00	030	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500 <	
431WB00	031	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <	
431WB00	032	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <	
431WB00	033	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	
431WB00	034	81555	BROMOBENZENE UG/L	UG/L	0.500 <	
431WB00	035	34413	BROMOMETHANE UG/L	UG/L	0.500 <	
431WB00	036	34311	CHLOROETHANE UG/L	UG/L	0.500 <	
431WB00	037	34418	CHLOROMETHANE UG/L	UG/L	0.500 <	
431WB00	038	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <	
431WB00	039	81522	DIBROMOMETHANE UG/L	UG/L	0.500 <	
431WB00	040	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <	
431WB00	041	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <	
5001200	001	72037	PUMPING RATE GPM	GAL/M	26.000	
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	830.000	
5001200	004	00400	PH PH UNITS	UNITS	6.400	
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.900	

SAMPLE NO: D221149 LOCATION: WELL 7
SMPL TYPE: RAW COLLECTOR: MCMILLAN
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: V-VOC OBSRVATNS:

COLL DATE: 08/05/92 DELIVERED BY:
LAB RCVD: 08/07/92 RECEIVED BY:
LAB COMPL: LAB SUPERVISOR:
SMPL PERIOD: 08/92 FUND CODE:

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
		00010	WATER TEMPERATURE DEG C		13.200			
		00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)		893.000			
		00400	PH PH UNITS		6.700			
		32101	BROMODICHLOROMETHANE UG/L GC/MS		0.500 <			
		32102	CARBON TETRACHLORIDE UG/L GC/MS		0.500 <	5.000		
		32103	1,2-DICHLOROETHANE UG/L		0.500 <	5.000		

FACILITY: 0230200 WESTFIELD

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32104	BROMOFORM UG/L GC/MS	0.500	<	
32105	DIBROMOCHLOROMETHANE UG/L GC/MS	0.500	<	
32106	CHLOROFORM UG/L GC/MS	0.500	<	
34010	TOLUENE UG/L	0.500	<	1000.000
34030	BENZENE UG/L	0.500	<	5.000
34301	CHLOROBENZENE UG/L	0.500	<	100.000
34311	CHLOROETHANE UG/L	0.500	<	
34371	ETHYLBENZENE UG/L	0.500	<	700.000
34413	BROMOMETHANE UG/L	0.500	<	
34418	CHLOROMETHANE UG/L	0.500	<	
34423	METHYLENE CHLORIDE UG/L	0.500	<	5.000
34475	TETRACHLOROETHYLENE UG/L GC/MS	0.500	<	5.000
34496	1,1-DICHLOROETHANE UG/L GC/MS	0.500	<	
34501	1,1-DICHLOROETHYLENE UG/L GC/MS	0.500	<	7.000
34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	0.500	<	200.000
34511	1,1,2-TRICHLOROETHANE UG/L	0.500	<	5.000
34516	1,1,2,2-TETRACHLOROETHANE UG/L	0.500	<	
34536	1,2 DICHLOROBENZENE UG/L	0.500	<	600.000
34541	1,2-DICHLOROPROPANE UG/L	0.500	<	5.000
34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	0.500	<	100.000
34551	1,2,4-TRICHLOROBENZENE UG/L	0.500	<	9.000
34566	M-DICHLOROBENZENE UG/L	0.500	<	
34571	PARA-DICHLOROBENZENE UG/L	0.500	<	75.000
34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	0.500	<	
34704	CIS-1,3-DICHLOROPROPOLENE UG/L	0.500	<	
39175	VINYL CHLORIDE UG/L	0.500	<	2.000
39180	TRICHLOROETHYLENE UG/L	0.500	<	5.000
72037	PUMPING RATE GPM	150.000		
77093	CIS-1,2-DICHLOROETHYLENE UG/L	0.500	<	70.000
77128	STYRENE UG/L	0.500	<	100.000
77168	1,1-DICHLOROPROPENE UG/L	0.500	<	
77170	2,2-DICHLOROPROPANE UG/L	0.500	<	
77173	1,3-DICHLOROPROPANE UG/L	0.500	<	
77443	1,2,3-TRICHLOROPROPANE UG/L	0.500	<	
77562	1,1,1,2-TETRACHLOROETHANE UG/L	0.500	<	
77970	TOTAL CHLOROTOLUENES, UG/L	0.500	<	
81522	DIBROMOMETHANE UG/L	0.500	<	
81551	XYLENE UG/L	0.500	<	10000.000
81555	BROMOBENZENE UG/L	0.500	<	

SAMPLE NO: D22144100 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC/VOA
SMPL PROG: V-VOC OBSRVATNS: 2 VOC

COLL DATE: 08/05/92 DELIVERED BY: UPS
LAB RCVD: 08/13/92 RECEIVED BY: H E
LAB COMPL: 09/29/92 LAB SUPERVISOR: JTH
SMPL PERIOD: 03/92 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTP	STANDARDS RAW WTR	TRIGGER LEVEL
431W300	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431W300	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

431WB00	033	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500	<	
431WB00	034	32104	BROMOFORM UG/L GC/MS	UG/L	0.500	<	
431WB00	035	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500	<	200.000
431WB00	036	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500	<	5.000
431WB00	037	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	7.000
431WB00	038	34551	1,2,4-TRICHLOROBENZENE UG/L	UG/L	0.500	<	9.000
431WB00	039	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500	<	600.000
431WB00	040	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500	<	5.000
431WB00	041	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500	<	5.000
431WB00	042	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500	<	75.000
431WB00	043	34030	BENZENE UG/L	UG/L	0.500	<	5.000
431WB00	044	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500	<	5.000
431WB00	045	34301	CHLOROBENZENE UG/L	UG/L	0.500	<	100.000
431WB00	046	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500	<	70.000
431WB00	047	34371	ETHYLBENZENE UG/L	UG/L	0.500	<	700.000
431WB00	048	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500	<	5.000
431WB00	049	77128	STYRENE UG/L	UG/L	0.500	<	100.000
431WB00	050	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	5.000
431WB00	051	34010	TOLUENE UG/L	UG/L	0.500	<	1000.000
431WB00	052	81551	XYLENE UG/L	UG/L	0.500	<	10000.000
431WB00	053	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	100.000
431WB00	054	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500	<	5.000
431WB00	055	39175	VINYL CHLORIDE UG/L	UG/L	0.500	<	2.000
431WB00	056	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<	
431WB00	057	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<	
431WB00	058	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500	<	
431WB00	059	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500	<	
431WB00	060	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500	<	
431WB00	061	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500	<	
431WB00	062	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500	<	
431WB00	063	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500	<	
431WB00	064	81555	BROMOBENZENE UG/L	UG/L	0.500	<	
431WB00	065	34413	BROMOMETHANE UG/L	UG/L	0.500	<	
431WB00	066	34311	CHLOROETHANE UG/L	UG/L	0.500	<	
431WB00	067	34418	CHLOROMETHANE UG/L	UG/L	0.500	<	
431WB00	068	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500	<	
431WB00	069	81522	DIBROMOMETHANE UG/L	UG/L	0.500	<	
431WB00	070	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500	<	
431WB00	071	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500	<	
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000		
5001200	003	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS	MV	0.099-		
5001200	004	00400	PH PH UNITS	UNITS	6.700		
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.200		

SAMPLE NO: D2145200 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A BAILEY
SMPL PURP: S-SPEC/OTHR COMMENTS: 6W VOC/VOA
SMPL PROJ: V-VOC OBSRVATNS: 3 VOC

COLL DATE: 03/12/92 DELIVERED BY: UPS
LAB RCVD: 03/17/92 RECEIVED BY: CAS
LAB COMPL: 04/14/92 LAB SUPERVISOR: JTH
SMPL PERIOD: 03/92 FUND CODE: P433

FACILITY: 0230200 WESTFIELD

*** CONTINUED ***

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS RAW WTP	TRIGGER LEVEL
431W800	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500	<			
431W800	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500	<			
431W800	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500	<			
431W800	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500	<			
431W800	005	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500	<	200.000		
431W800	006	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500	<	5.000		
431W800	007	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	7.000		
431W800	008	34551	1,2,4-TRICHLOROBENZENE UG/L	UG/L	0.500	<	9.000		
431W800	009	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500	<	600.000		
431W800	010	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500	<	5.000		
431W800	011	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500	<	5.000		
431W800	012	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500	<	75.000		
431W800	013	34030	BENZENE UG/L	UG/L	0.500	<	5.000		
431W800	014	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500	<	5.000		
431W800	015	34301	CHLOROBENZENE UG/L	UG/L	0.500	<	100.000		
431W800	016	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500	<	70.000		
431W800	017	34371	ETHYLBENZENE UG/L	UG/L	0.500	<	700.000		
431W800	018	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500	<	5.000		
431W800	019	77128	STYRENE UG/L	UG/L	0.500	<	100.000		
431W800	020	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	5.000		
431W800	021	34010	TOLUENE UG/L	UG/L	0.500	<	1000.000		
431W800	022	81551	XYLENE UG/L	UG/L	0.500	<	10000.000		
431W800	023	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	100.000		
431W800	024	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500	<	5.000		
431W800	025	39175	VINYL CHLORIDE UG/L	UG/L	0.500	<	2.000		
431W800	026	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<			
431W800	027	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<			
431W800	028	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500	<			
431W800	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500	<			
431W800	030	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500	<			
431W800	031	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500	<			
431W800	032	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500	<			
431W800	033	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500	<			
431W800	034	81555	BROMOBENZENE UG/L	UG/L	0.500	<			
431W800	035	34413	BROMOMETHANE UG/L	UG/L	0.500	<			
431W800	036	34311	CHLOROETHANE UG/L	UG/L	0.500	<			
431W800	037	34418	CHLOROMETHANE UG/L	UG/L	0.500	<			
431W800	038	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500	<			
431W800	039	81522	DIBROMOMETHANE UG/L	UG/L	0.500	<			
431W800	040	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500	<			
431W800	041	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500	<			
5001200	001	72037	PUMPING RATE GPM	GAL/M	25.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	786.000				
5001200	004	00400	PH PH UNITS	UNITS	6.900				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.000				

SAMPLE NO: D19928000 LOCATION: WESTFIELD/WELL 7 COLL DATE: 10/31/91 DELIVERED BY: UPS

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

SMPL TYPE: RAW COLLECTOR: A DAILEY LAB RCVD: 11/05/91 RECEIVED BY: C G
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC/VOA LAB COMPL: 11/14/91 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 10/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431WB00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	005	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431WB00	006	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	007	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431WB00	008	34551	1,2,4-TPICHLOROBENZENE UG/L	UG/L	0.500 <	9.000		
431WB00	009	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431WB00	010	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	011	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000		
431WB00	012	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000		
431WB00	013	34030	BENZENE UG/L	UG/L	0.500 <	5.000		
431WB00	014	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000		
431WB00	016	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000		
431WB00	017	34371	ETHYLBENZENE UG/L	UG/L	0.500 <	700.000		
431WB00	018	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000		
431WB00	019	77128	STYRENE UG/L	UG/L	0.500 <	100.000		
431WB00	020	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	021	34010	TOLUENE UG/L	UG/L	0.500 <	1000.000		
431WB00	022	81551	XYLENE UG/L	UG/L	0.500 <	10000.000		
431WB00	023	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000		
431WB00	024	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000		
431WB00	025	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000		
431WB00	026	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	027	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	028	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <			
431WB00	030	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	031	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <			
431WB00	032	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	033	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	034	81555	BROMOBENZENE UG/L	UG/L	0.500 <			
431WB00	035	34413	BROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	036	34311	CHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	037	34418	CHLOROMETHANE UG/L	UG/L	0.500 <			
431WB00	038	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431WB00	039	81522	DIBROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	040	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <			
431WB00	041	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	777.000			
5001200	004	00400	PH PH UNITS	UNITS	6.500			

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

5001200 005 00010 WATER TEMPERATURE DEG C DEG.C 12.600

SAMPLE NO: 019597400 LOCATION: WESTFIELD/WELL 7 COLL DATE: 08/12/91 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: A DAILEY LAB RCVD: 08/15/91 RECEIVED BY: L H
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC/VOA LAB COMPL: 10/01/91 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 03/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431WB00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	005	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431WB00	006	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	007	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431WB00	008	34551	1,2,4-TRICHLOROBENZENE UG/L	UG/L	0.500 <	9.000		
431WB00	009	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431WB00	010	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	011	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000		
431WB00	012	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000		
431WB00	013	34030	BENZENE UG/L	UG/L	0.500 <	5.000		
431WB00	014	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000		
431WB00	016	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000		
431WB00	017	34371	ETHYLBENZENE UG/L	UG/L	0.500 <	700.000		
431WB00	018	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000		
431WB00	019	77128	STYRENE UG/L	UG/L	0.500 <	100.000		
431WB00	020	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	021	34010	TOLUENE UG/L	UG/L	0.500 <	1000.000		
431WB00	022	81551	XYLENE UG/L	UG/L	0.500 <	10000.000		
431WB00	023	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000		
431WB00	024	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000		
431WB00	025	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000		
431WB00	026	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	027	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	028	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <			
431WB00	030	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	031	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <			
431WB00	032	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	033	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	034	81555	BROMOBENZENE UG/L	UG/L	0.500 <			
431WB00	035	34413	BROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	036	34311	CHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	037	34418	CHLOROMETHANE UG/L	UG/L	0.500 <			
431WB00	038	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431WB00	039	81522	DIBROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	040	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <			

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

431W200	041	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <	
5001200	001	72037	PUMPING RATE GPM	GAL/M	29.000	
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	220.000	
5001200	004	00400	PH PH UNITS	UNITS	7.000	
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	18.800	

SAMPLE NO: 019249200 LOCATION: CHAMPAIGN/WESTFIELD WELL 7 COLL DATE: 05/13/91 DELIVERED BY: A D
SMPL TYPE: RAW COLLECTOR: A S DAILEY LAB RCVD: 05/13/91 RECEIVED BY: H E
SMPL PURP: S-SPEC/OTHR COMMENTS: GW VOC/VOA LAB COMPL: 05/22/91 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 05/91 FUND CODE: P433

ANALYSIS ID	RSLT NO	-------STORET------- NO	DESCRIPTION	UNITS	RESULT	-------STANDARDS------- DRINK WTR	RAW WTR	TRIGGER LEVEL
431W800	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431W800	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431W800	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431W800	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431W800	005	34030	BENZENE UG/L	UG/L	0.500 <	5.000		
431W800	006	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000		
431W800	007	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000		
431W800	008	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431W800	009	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431W800	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431W800	011	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000		
431W800	012	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000		
431W800	013	81555	BROMOBENZENE UG/L	UG/L	0.500 <			
431W800	014	34413	BROMOMETHANE UG/L	UG/L	0.500 <			
431W800	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000		
431W800	016	34311	CHLOROETHANE UG/L	UG/L	0.500 <			
431W800	017	34418	CHLOROMETHANE UG/L	UG/L	0.500 <			
431W800	018	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <			
431W800	019	81522	DIBROMOMETHANE UG/L	UG/L	0.500 <			
431W800	020	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <			
431W800	021	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431W800	022	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <			
431W800	023	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000		
431W800	024	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000		
431W800	025	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000		
431W800	026	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000		
431W800	027	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431W800	028	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431W800	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <			
431W800	030	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431W800	031	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431W800	032	34371	ETHYLBENZENE UG/L	UG/L	0.500 <	700.000		
431W800	033	77128	STYRENE UG/L	UG/L	0.500 <	100.000		
431W800	034	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431W800	035	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <			
431W800	036	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	5.000		

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

431WB00	037	34010	TOLUENE UG/L	UG/L	0.500 <	1000.000	
431WB00	038	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500 <	5.000	
431WB00	039	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500 <		
431WB00	040	81551	XYLENE UG/L	UG/L	0.500 <	10000.000	
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000		
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	770.000		
5001200	004	00400	PH PH UNITS	UNITS	7.220		
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	13.030		

SAMPLE NO: D19023900 LOCATION: WESTFIELD/WELL 7 COLL DATE: 03/06/91 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: DAILEY/DRAPER LAB RCVD: 03/08/91 RECEIVED BY: H E
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC LAB COMPL: 03/28/91 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 03/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431WB00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	005	34030	BENZENE UG/L	UG/L	0.500 <	5.000		
431WB00	006	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	007	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000		
431WB00	008	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	009	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431WB00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431WB00	011	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000		
431WB00	012	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000		
431WB00	013	81555	BROMOBENZENE UG/L	UG/L	0.500 <			
431WB00	014	34413	BROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000		
431WB00	016	34311	CHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	017	34418	CHLOROMETHANE UG/L	UG/L	0.500 <			
431WB00	018	77970	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <			
431WB00	019	81522	DIBROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	020	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <			
431WB00	021	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431WB00	022	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	023	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000		
431WB00	024	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000		
431WB00	025	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000		
431WB00	026	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000		
431WB00	027	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	028	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	029	77168	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <			
431WB00	030	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431WB00	031	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431WB00	032	34371	ETHYLBENZENE UG/L	UG/L	0.500 <	700.000		
431WB00	033	77128	STYRENE UG/L	UG/L	0.500 <	100.000		

FACILITY: 0230200 WESTFIELD *** CONTINUED ***

431WB00	034	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <	
431WB00	035	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500 <	
431WB00	036	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	5.000
431WB00	037	34010	TOLUENE UG/L	UG/L	0.500 <	1000.000
431WB00	038	34511	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500 <	5.000
431WB00	039	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500 <	
431WB00	040	81551	XYLENE UG/L	UG/L	0.500 <	10000.000
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	684.000	
5001200	004	00400	PH PH UNITS	UNITS	6.970	
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.600	

SAMPLE NO: D1833220 LOCATION: WESTFIELD/WELL 7 COLL DATE: 01/03/91 DELIVERED BY: UPS
SMPL TYPE: RAW COLLECTOR: A DAILEY LAB RCVD: 01/08/91 RECEIVED BY: H E
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC LAB COMPL: 02/28/91 LAB SUPERVISOR: JTH
SMPL PROG: V-VOC OBSRVATNS: 2 VOC SMPL PERIOD: 01/91 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
431WB00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	004	32104	BROMOFORM UG/L GC/MS	UG/L	0.500 <			
431WB00	005	34030	BENZENE UG/L	UG/L	0.500 <	5.000		
431WB00	006	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	0.500 <	5.000		
431WB00	007	34571	PARA-DICHLOROBENZENE UG/L	UG/L	0.500 <	75.000		
431WB00	008	32103	1,2-DICHLOROETHANE UG/L	UG/L	0.500 <	5.000		
431WB00	009	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	7.000		
431WB00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	0.500 <	200.000		
431WB00	011	39180	TRICHLOROETHYLENE UG/L	UG/L	0.500 <	5.000		
431WB00	012	39175	VINYL CHLORIDE UG/L	UG/L	0.500 <	2.000		
431WB00	013	81555	BROMOBENZENE UG/L	UG/L	0.500 <			
431WB00	014	34413	BROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	015	34301	CHLOROBENZENE UG/L	UG/L	0.500 <	100.000		
431WB00	016	34311	CHLOROETHANE UG/L	UG/L	0.500 <			
431WB00	017	34418	CHLOROMETHANE UG/L	UG/L	0.500 <			
431WB00	018	77777	TOTAL CHLOROTOLUENES, UG/L	UG/L	0.500 <			
431WB00	019	31522	DIBROMOMETHANE UG/L	UG/L	0.500 <			
431WB00	020	34566	M-DICHLOROBENZENE UG/L	UG/L	0.500 <			
431WB00	021	34536	1,2 DICHLOROBENZENE UG/L	UG/L	0.500 <	600.000		
431WB00	022	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	0.500 <			
431WB00	023	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	0.500 <	70.000		
431WB00	024	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	0.500 <	100.000		
431WB00	025	34423	METHYLENE CHLORIDE UG/L	UG/L	0.500 <	5.000		
431WB00	026	34541	1,2-DICHLOROPROPANE UG/L	UG/L	0.500 <	5.000		
431WB00	027	77170	2,2-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	028	77173	1,3-DICHLOROPROPANE UG/L	UG/L	0.500 <			
431WB00	029	77163	1,1-DICHLOROPROPENE UG/L	UG/L	0.500 <			
431WB00	030	34699	TRANS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			
431WB00	031	34704	CIS-1,3-DICHLOROPROPOLENE UG/L	UG/L	0.500 <			

FACILITY: J230200 WESTFIELD

*** CONTINUED ***

431WB00	032	34371	ETHYLBENZENE UG/L	UG/L	0.500	<	700.000	
431WB00	033	77128	STYRENE UG/L	UG/L	0.500	<	100.000	
431WB00	034	77562	1,1,1,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<		
431WB00	035	34516	1,1,2,2-TETRACHLOROETHANE UG/L	UG/L	0.500	<		
431WB00	036	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	0.500	<	5.000	
431WB00	037	34010	TOLUENE UG/L	UG/L	0.500	<	1000.000	
431WB00	038	34311	1,1,2-TRICHLOROETHANE UG/L	UG/L	0.500	<	5.000	
431WB00	039	77443	1,2,3-TRICHLOROPROPANE UG/L	UG/L	0.500	<		
431WB00	040	81551	XYLENE UG/L	UG/L	0.500	<	10000.000	
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	800.000			
5001200	004	00400	PH PH UNITS	UNITS	6.700			
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.300			

SAMPLE NO: 0282703 LOCATION: WESTFIELD/WELL 7
SMPL TYPE: RAW COLLECTOR: A S DAILEY
SMPL PURP: 5-SPEC/OTHR COMMENTS: GW VOC
SMPL PROG: V-VOC OBSRVATNS: 2 VOC

COLL DATE: 07/09/90 DELIVERED BY: UPS
LAB RCVD: 07/12/90 RECEIVED BY: MSM
LAB COMPL: 07/30/90 LAB SUPERVISOR: JTH
SMPL PERIOD: 07/90 FUND CODE: PW33

ANALYSIS ID	RSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT		STANDARDS DRINK WTR	STANDARDS PAW WTR	TRIGGER LEVEL
431WV00	001	32106	CHLOROFORM UG/L GC/MS	UG/L	1.000	<			
431WV00	002	32101	BROMODICHLOROMETHANE UG/L GC/MS	UG/L	1.000	<			
431WV00	003	32105	DIBROMOCHLOROMETHANE UG/L GC/MS	UG/L	1.000	<			
431WV00	004	32104	BROMOFORM UG/L GC/MS	UG/L	1.000	<			
431WV00	005	34423	METHYLENE CHLORIDE UG/L	UG/L	1.000	<	5.000		
431WV00	006	34501	1,1-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000	<	7.000		
431WV00	007	34496	1,1-DICHLOROETHANE UG/L GC/MS	UG/L	1.000	<			
431WV00	008	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS	UG/L	1.000	<	100.000		
431WV00	009	34531	1,2-DICHLOROETHANE UG/L	UG/L	1.000	<	5.000		
431WV00	010	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS	UG/L	1.000	<	200.000		
431WV00	011	32102	CARBON TETRACHLORIDE UG/L GC/MS	UG/L	1.000	<	5.000		
431WV00	012	39180	TRICHLOROETHYLENE UG/L	UG/L	1.000	<	5.000		
431WV00	013	34475	TETRACHLOROETHYLENE UG/L GC/MS	UG/L	1.000	<	5.000		
431WV00	014	34301	CHLOROBENZENE UG/L	UG/L	1.000	<	100.000		
431WV00	015	34716	DICHLOROBENZENE UG/L	UG/L	1.000	<			
431WV00	016	78124	BENZENE UG/L	UG/L	1.000	<	5.000		
431WV00	017	78131	TOLUENE UG/L	UG/L	1.000	<	1000.000		
431WV00	018	78113	ETHYLBENZENE UG/L	UG/L	1.000	<	700.000		
431WV00	019	81551	XYLENE UG/L	UG/L	1.000	<	10000.000		
431WV00	020	77093	CIS-1,2-DICHLOROETHYLENE UG/L	UG/L	1.000	<	70.000		
5001200	001	72037	PUMPING RATE GPM	GAL/M	32.000				
5001200	002	00094	CONDUCTIVITY - FIELD (UMHOS/CM @ 25 C)	UM/CM	333.000				
5001200	004	00400	PH PH UNITS	UNITS	6.900				
5001200	005	00010	WATER TEMPERATURE DEG C	DEG.C	12.700				

SAMPLE NO: Z000643 LOCATION: WELL
SMPL TYPE: RAW COLLECTOR: IEPA SMPL COLLECTOR
SMPL PURP: 5-SPEC/OTHR COMMENTS:
SMPL PROG: V-VOC OBSRVATNS:

COLL DATE: 06/24/87 DELIVERED BY:
LAB RCVD: 00/00/00 RECEIVED BY:
LAB COMPL: 00/00/00 LAB SUPERVISOR:
SMPL PERIOD: 06/87 FUND CODE:

FACILITY: 0230200 WESTFIELD

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ANALYSIS ID	PSLT NO	STORET NO	DESCRIPTION	UNITS	RESULT	STANDARDS DRINK WTR	STANDARDS RAW WTR	TRIGGER LEVEL
0000001	001	32101	BROMODICHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	002	32102	CARBON TETRACHLORIDE UG/L GC/MS		1.000 <	5.000		
0000001	003	32103	1,2-DICHLOROETHANE UG/L		1.000 <	5.000		
0000001	004	32104	BROMOFORM UG/L GC/MS		1.000 <			
0000001	005	32105	DIBROMOCHLOROMETHANE UG/L GC/MS		1.000 <			
0000001	006	32106	CHLOROFORM UG/L GC/MS		1.000 <			
0000001	007	34010	TOLUENE UG/L		1.000 <	1000.000		
0000001	008	34030	BENZENE UG/L		1.000 <	5.000		
0000001	009	34301	CHLOROBENZENE UG/L		1.000 <	100.000		
0000001	010	34371	ETHYLBENZENE UG/L		1.000 <	700.000		
0000001	011	34423	METHYLENE CHLORIDE UG/L		1.000 <	5.000		
0000001	012	34475	TETRACHLOROETHYLENE UG/L GC/MS		1.000 <	5.000		
0000001	013	34496	1,1-DICHLOROETHANE UG/L GC/MS		1.000 <			
0000001	014	34501	1,1-DICHLOROETHYLENE UG/L GC/MS		1.000 <	7.000		
0000001	015	34506	1,1,1-TRICHLOROETHANE UG/L GC/MS		1.000 <	200.000		
0000001	016	34546	TRANS-1,2-DICHLOROETHYLENE UG/L GC/MS		1.000 <	100.000		
0000001	017	39180	TRICHLOROETHYLENE UG/L		1.000 <	5.000		
0000001	018	00010	WATER TEMPERATURE DEG C		15.500			
0000001	019	00059	FLOW (PUMPING) RATE GAL/MIN		42.000			
0000001	020	00090	OXIDATION-REDUCTION POTENTIAL (EH) MILLIVOLTS		110.000-			
0000001	021	00095	CONDUCTIVITY(EC)-LAB(UMHOS/CM @ 25 C		710.000			
0000001	022	00400	PH PH UNITS		6.600			
0000001	023	72004	FLOW (PUMPING) TIME PRIOR TO SAMPLING MIN		315.000			
0000001	024	90410			417.000			

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